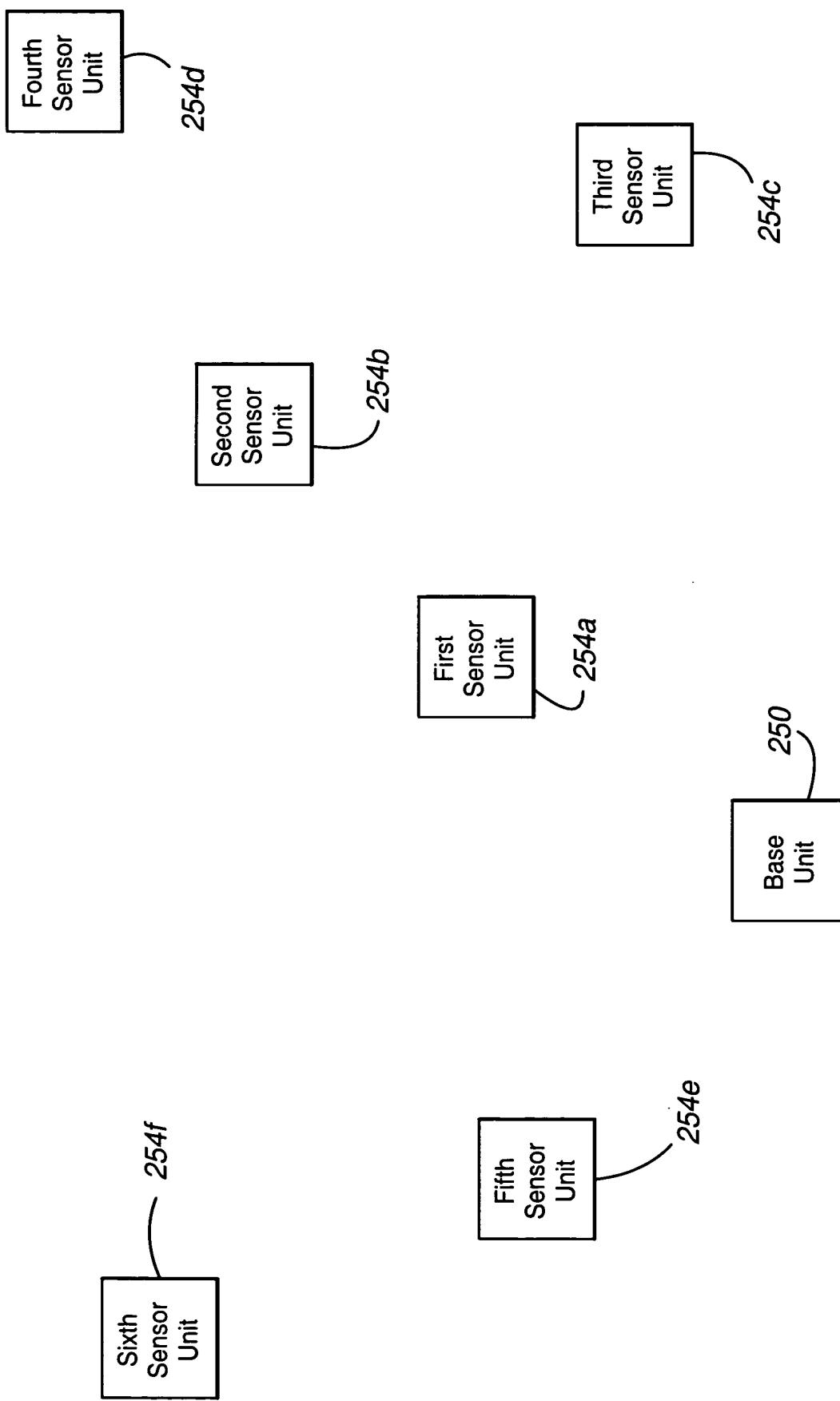
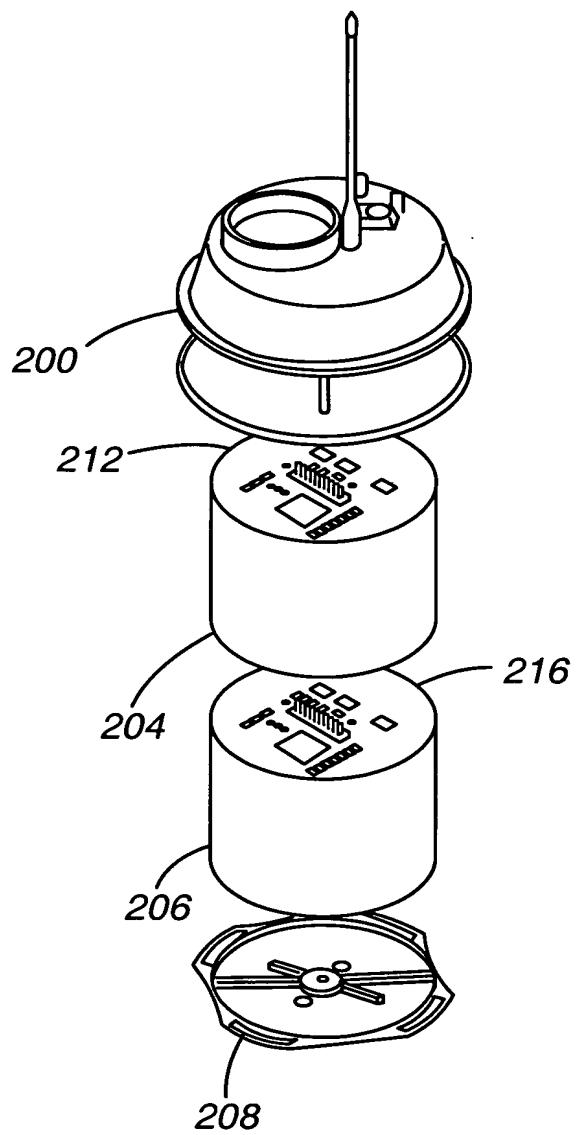


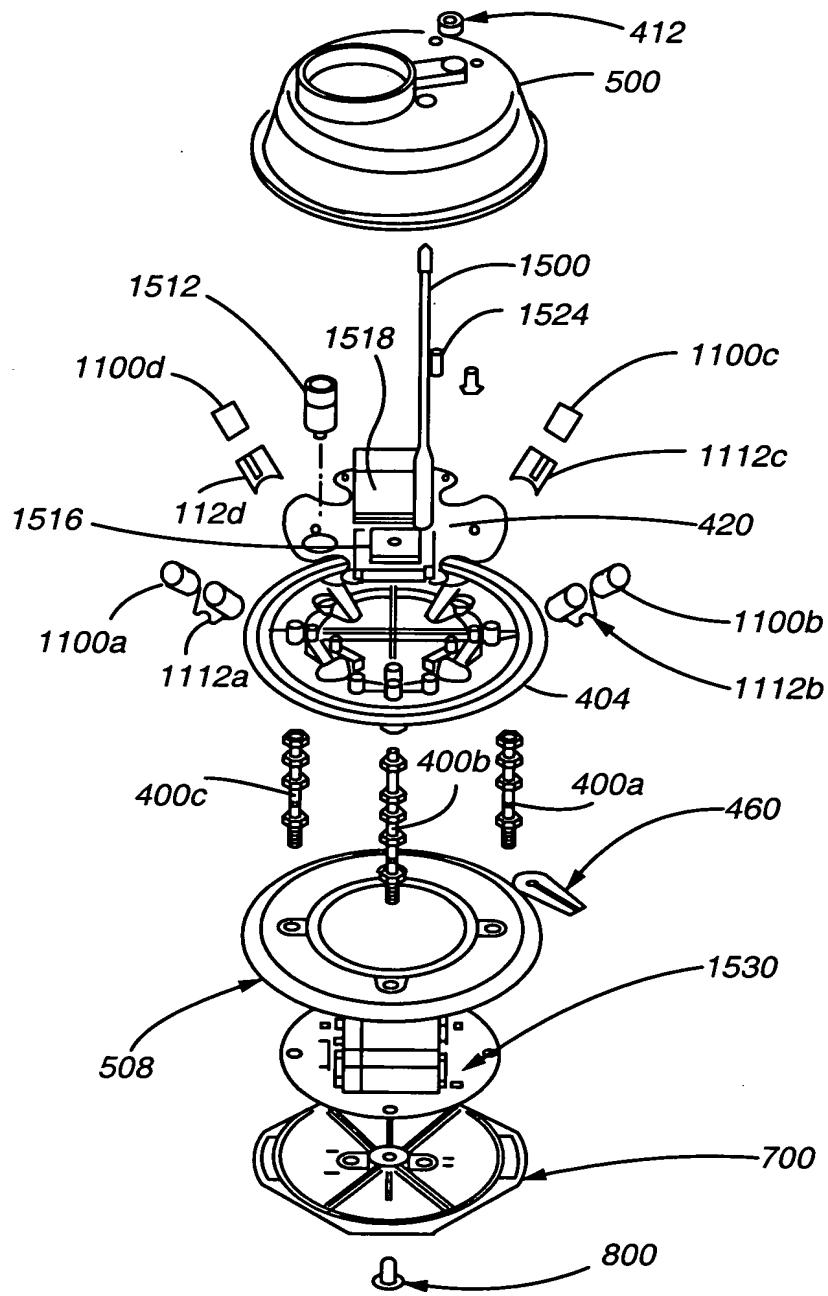
**Fig. 1**



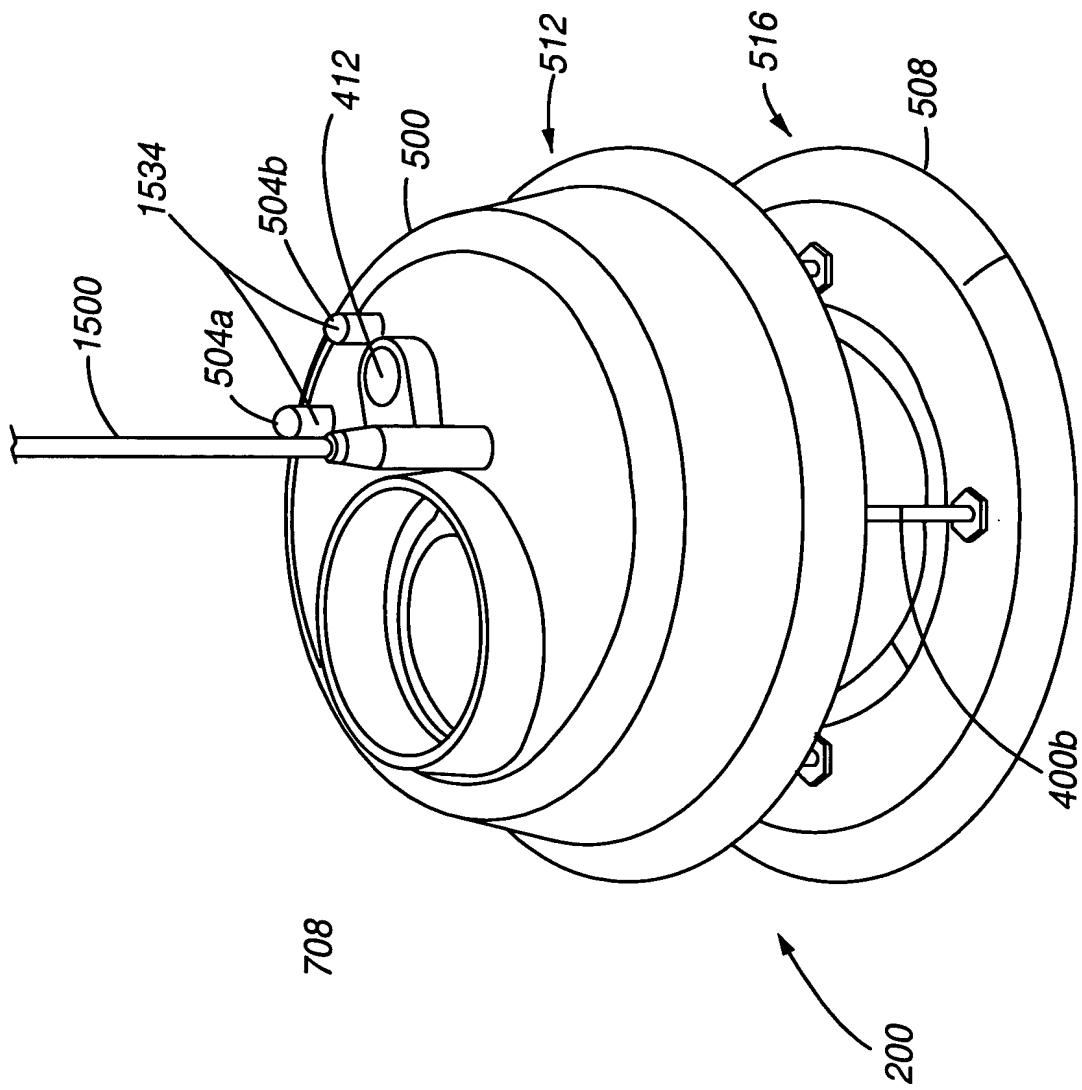
**Fig. 2**



***Fig. 3***



**Fig. 4**



**Fig. 5**

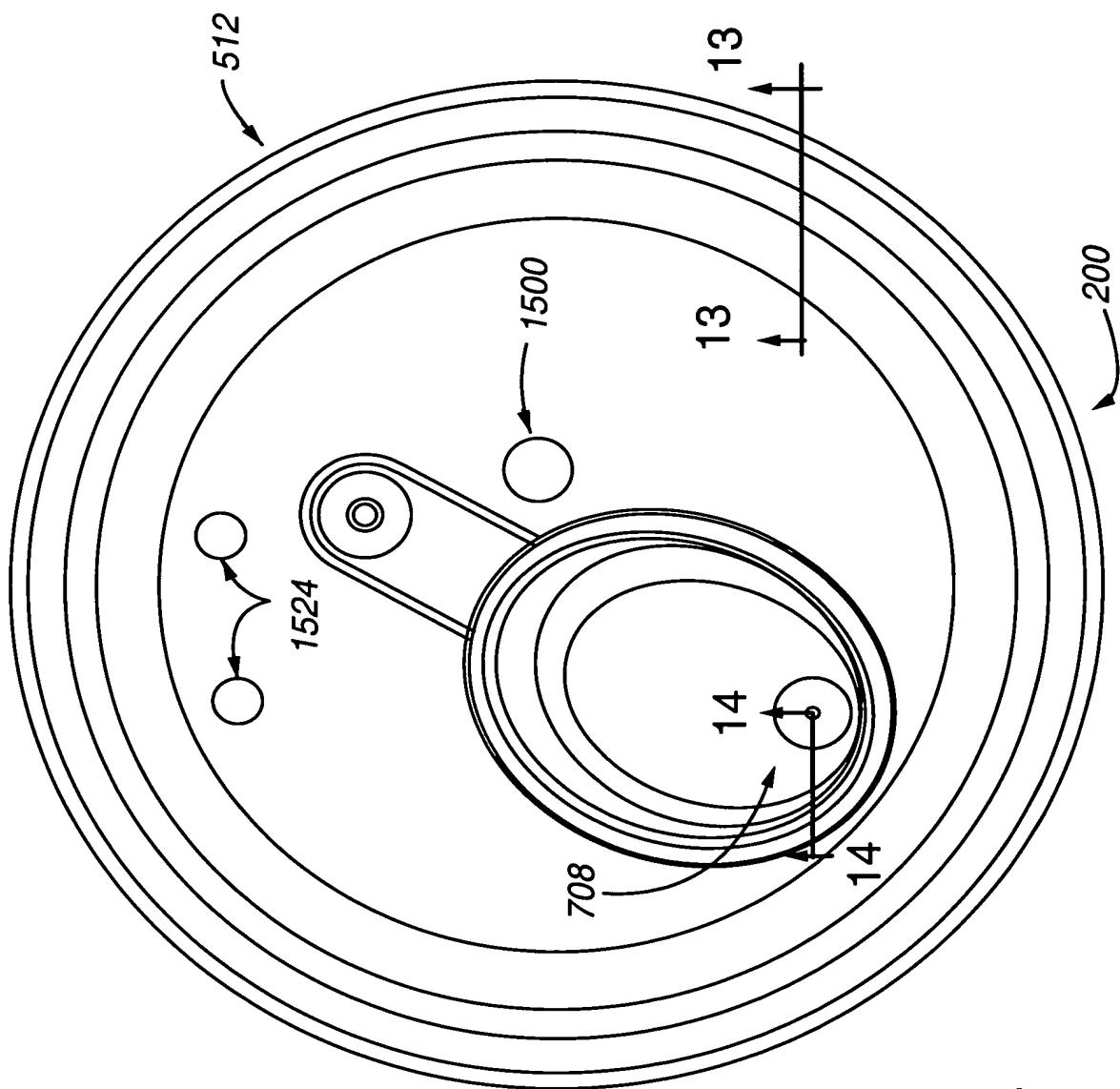
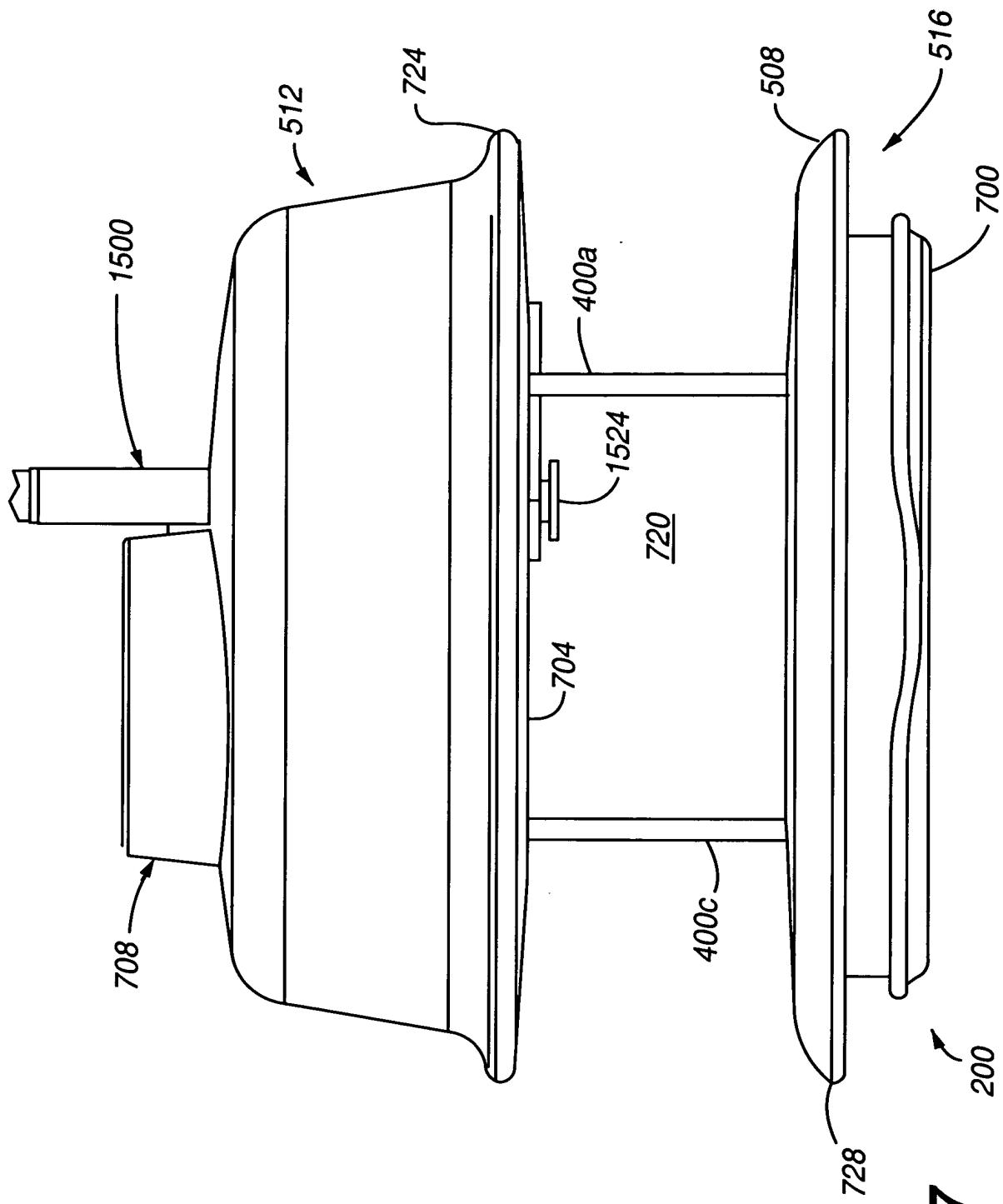


Fig. 6



**Fig. 7**

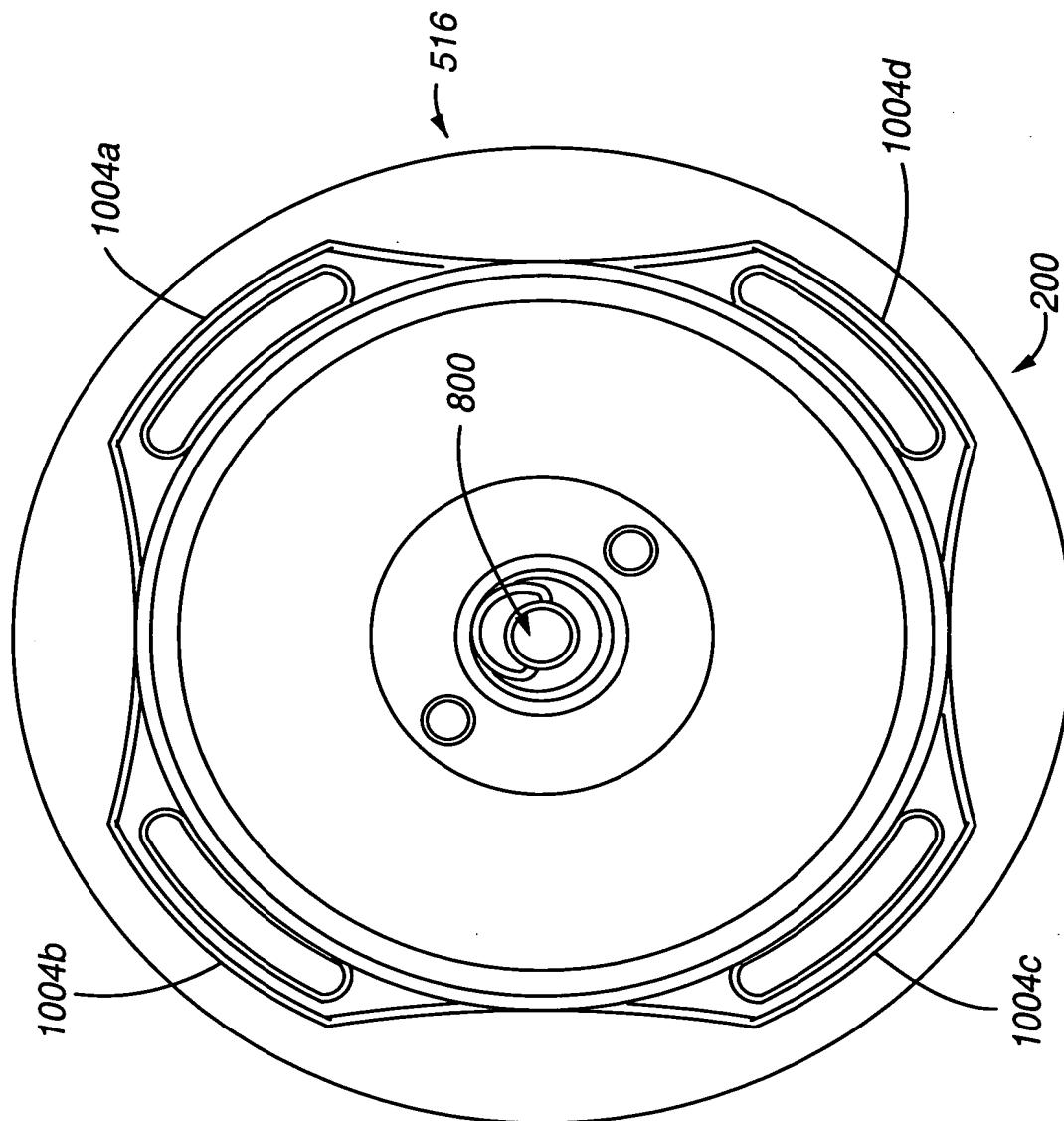
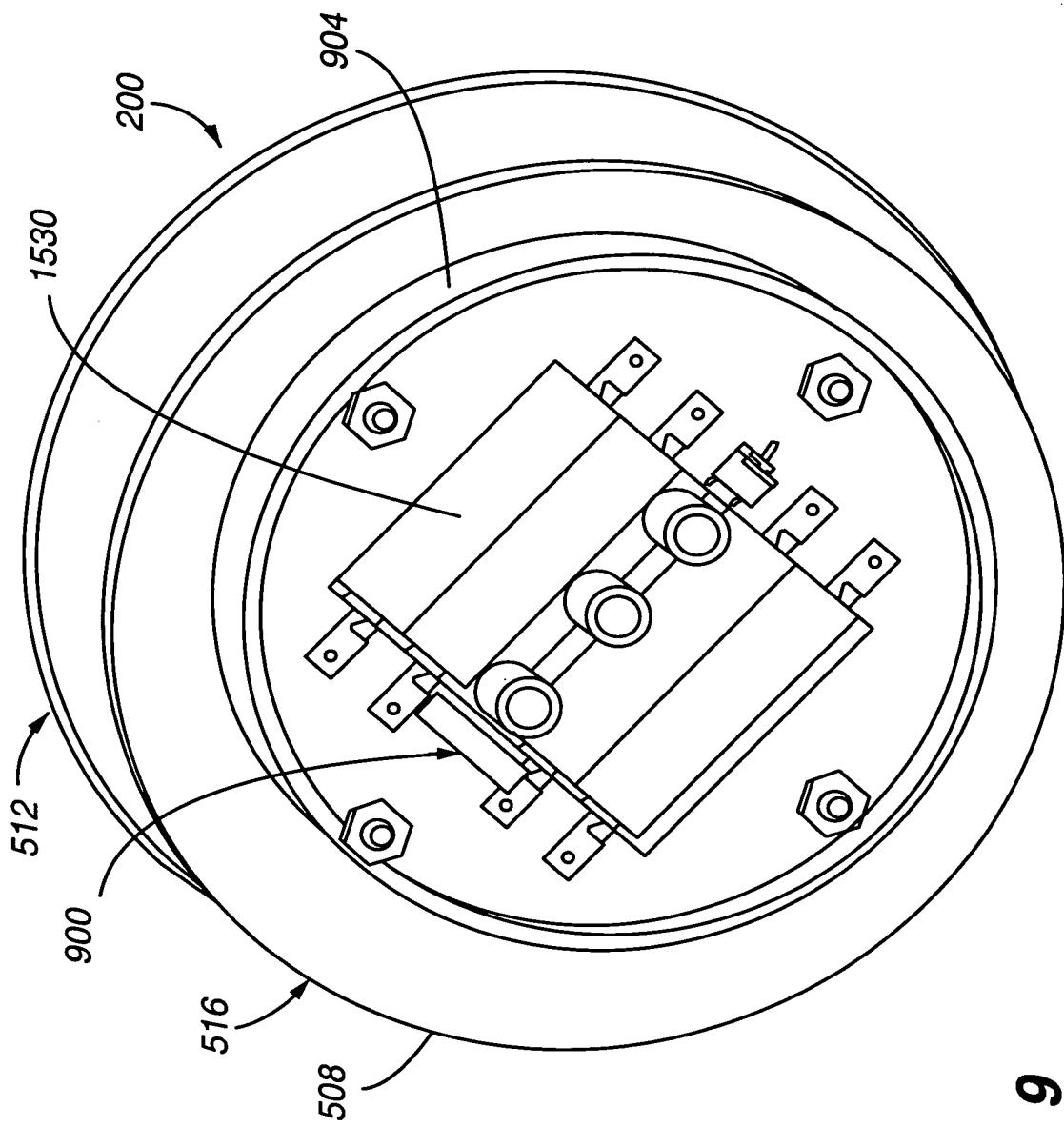
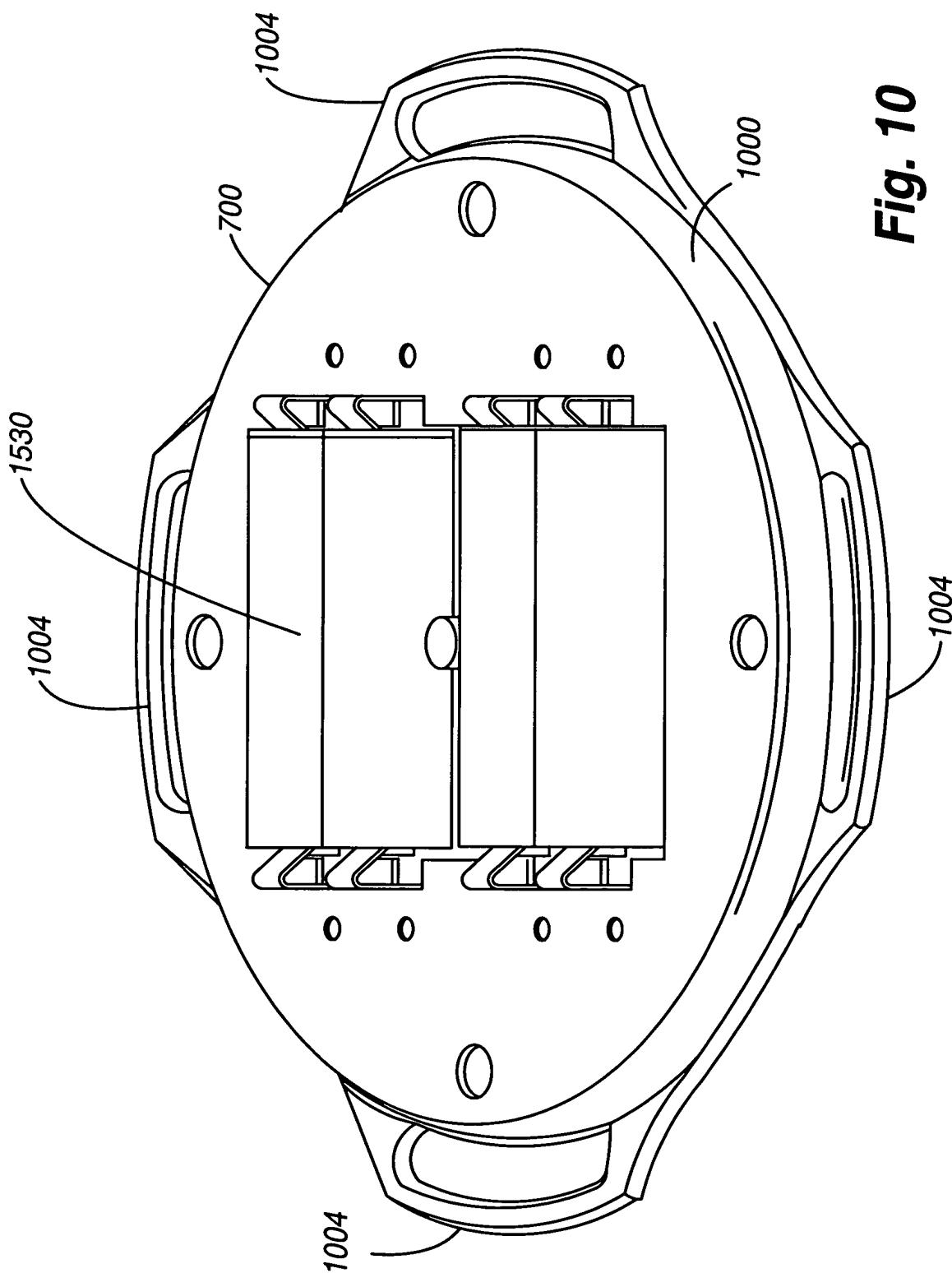


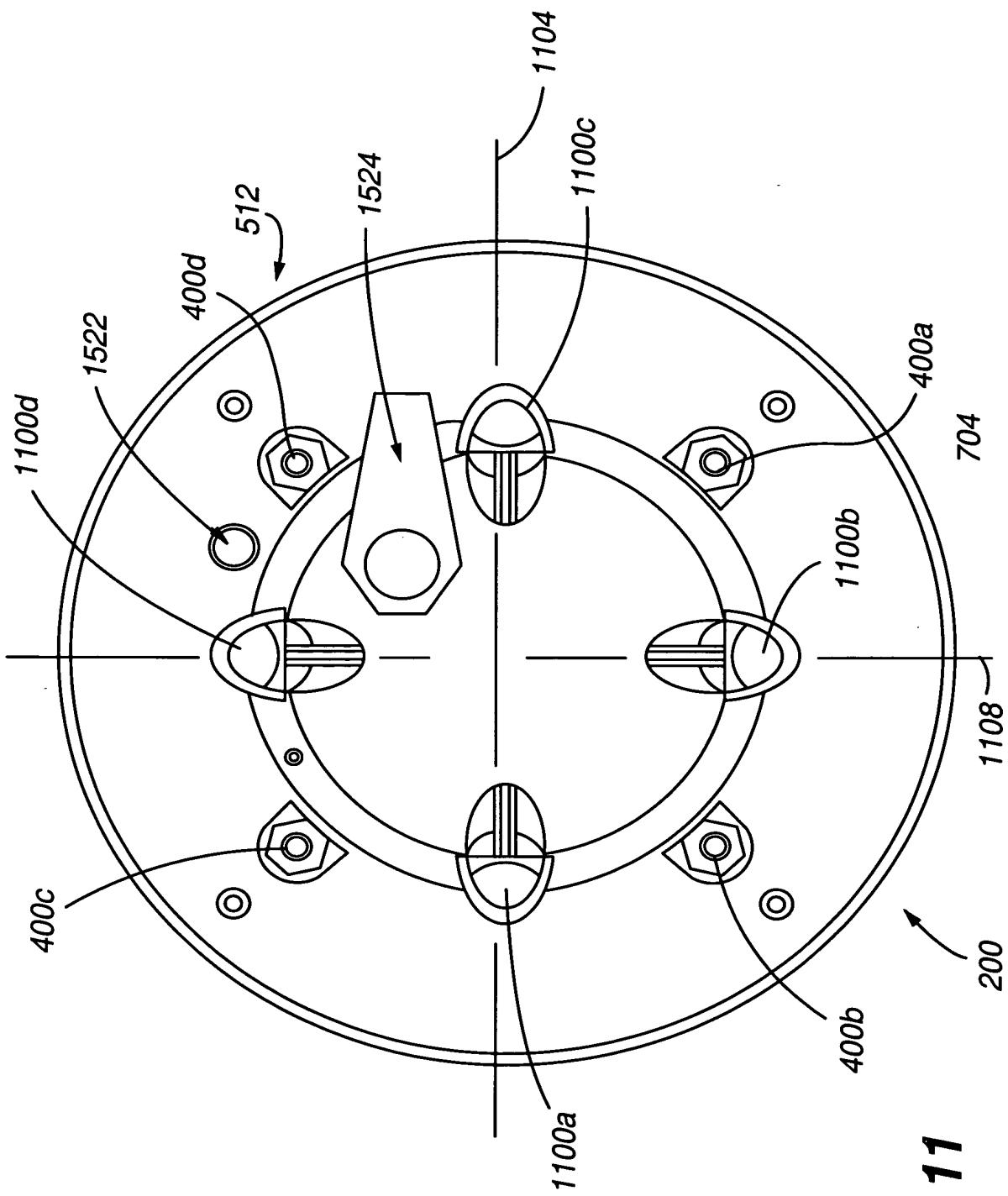
Fig. 8



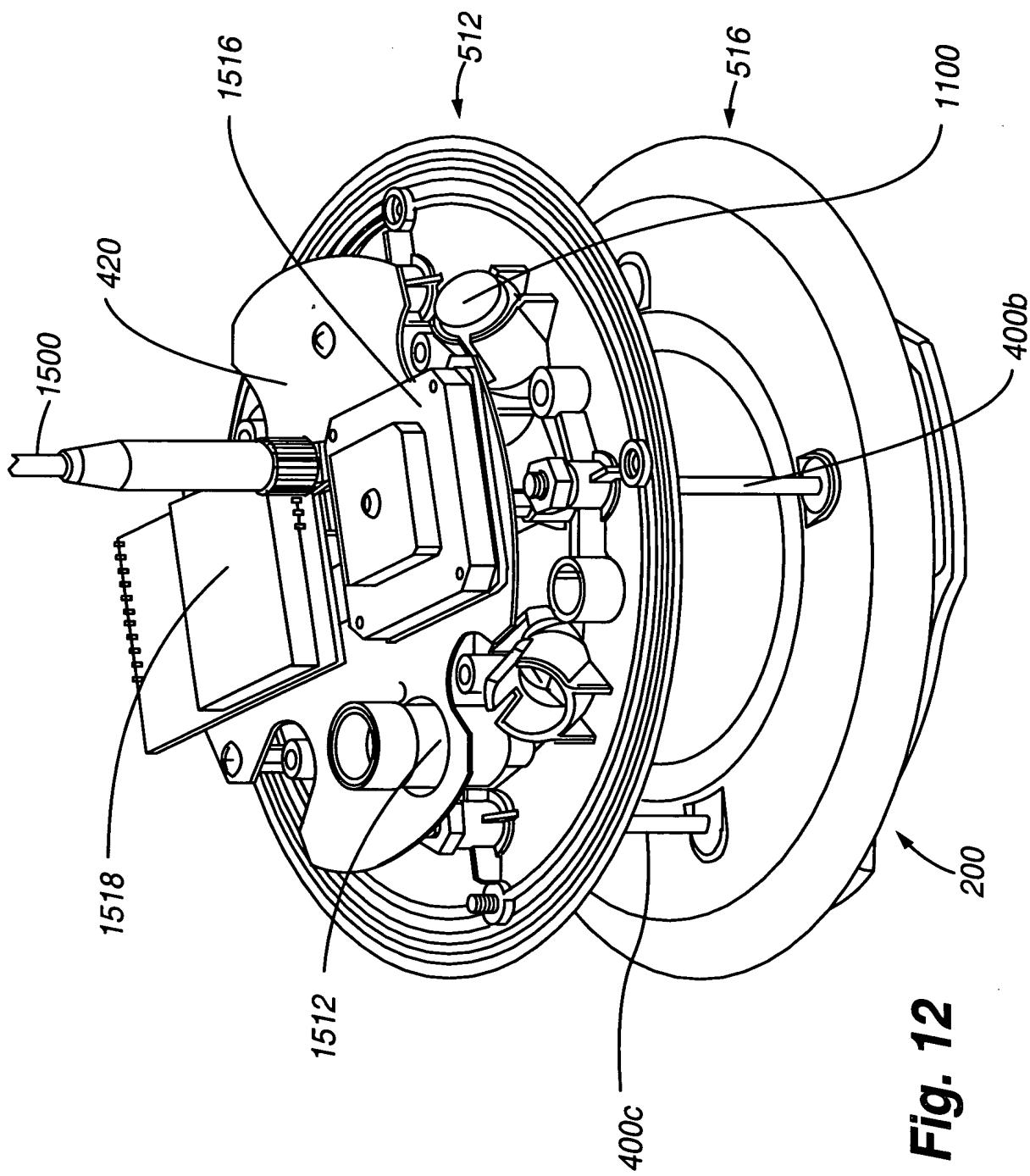
**Fig. 9**

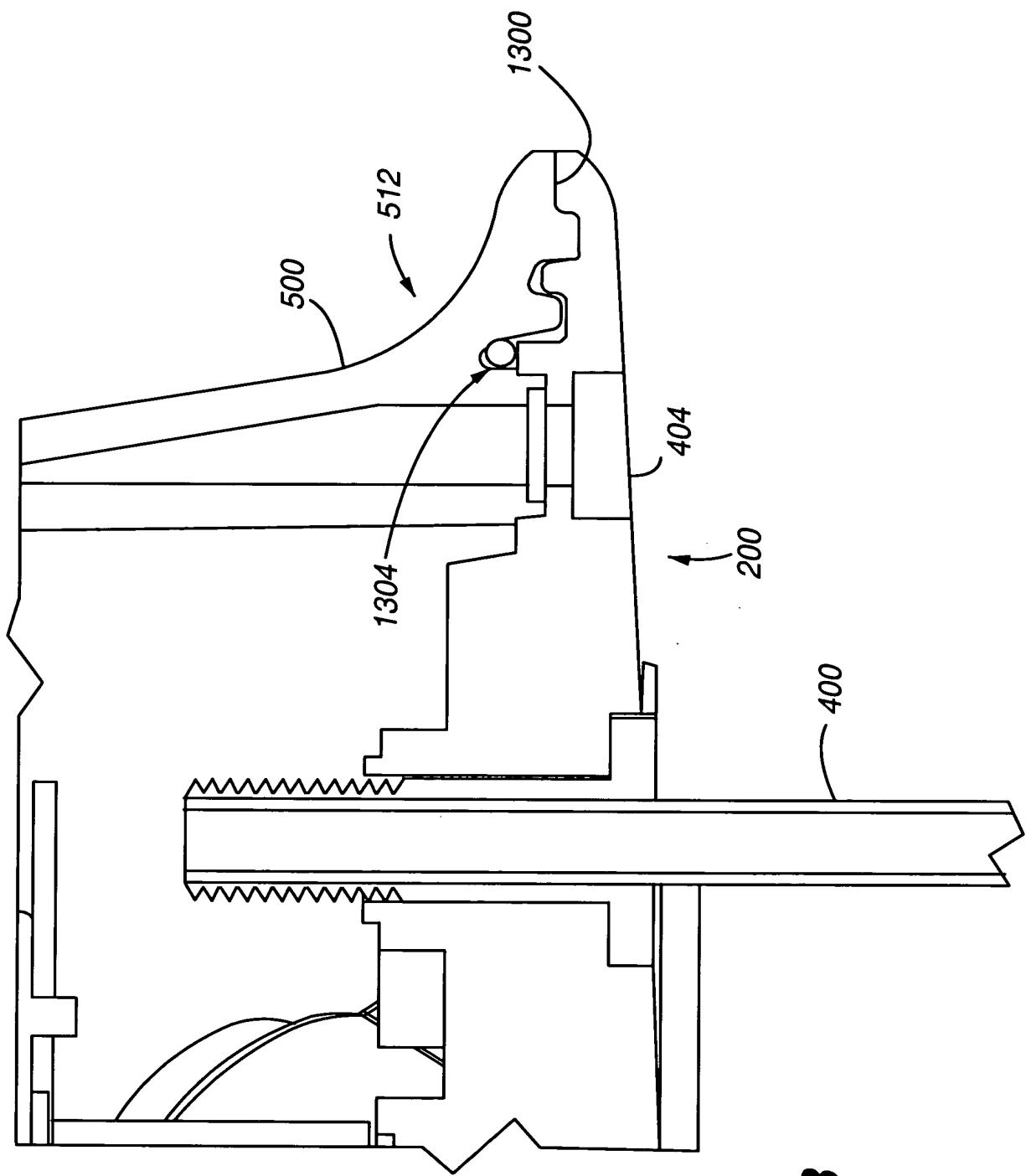


**Fig. 10**



**Fig. 11**





**Fig. 13**

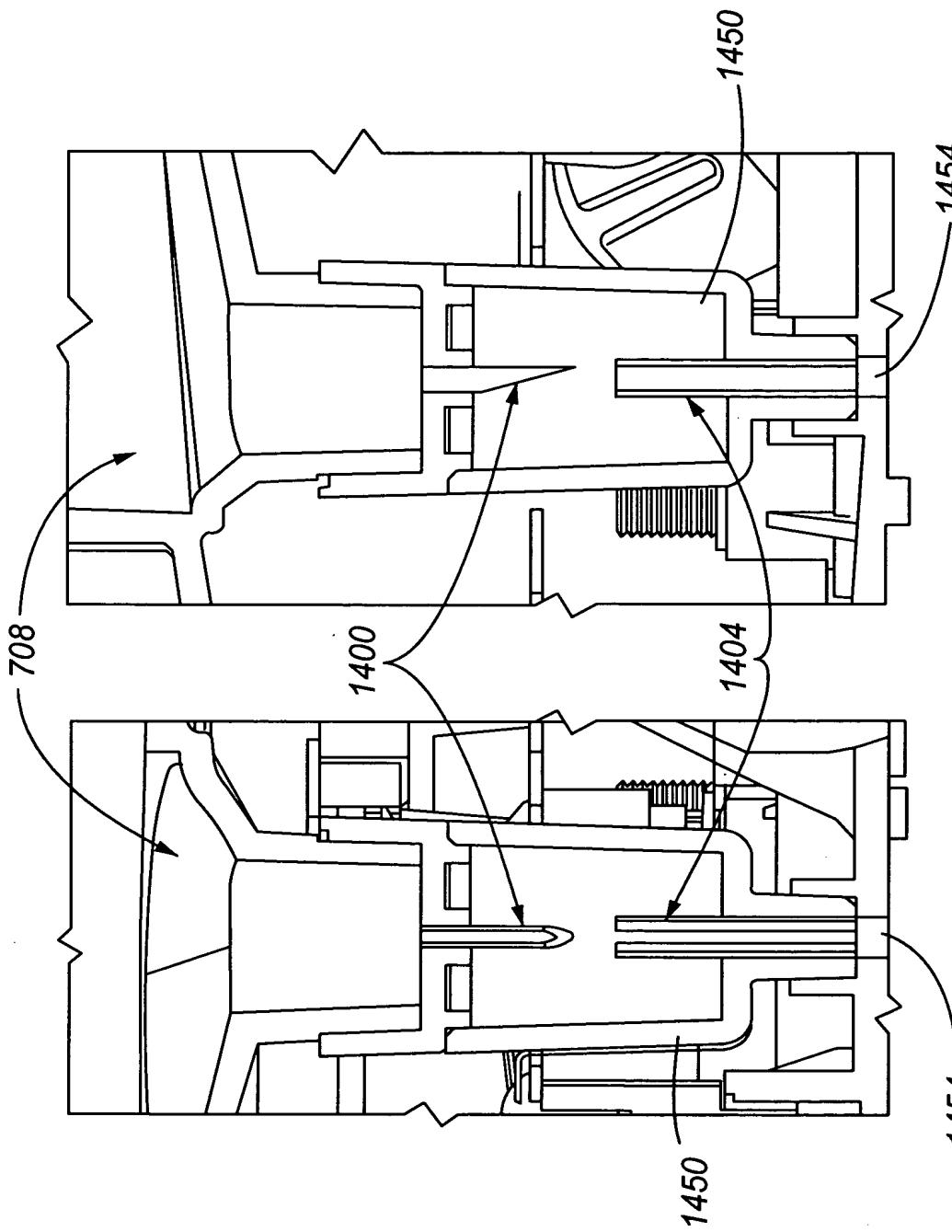
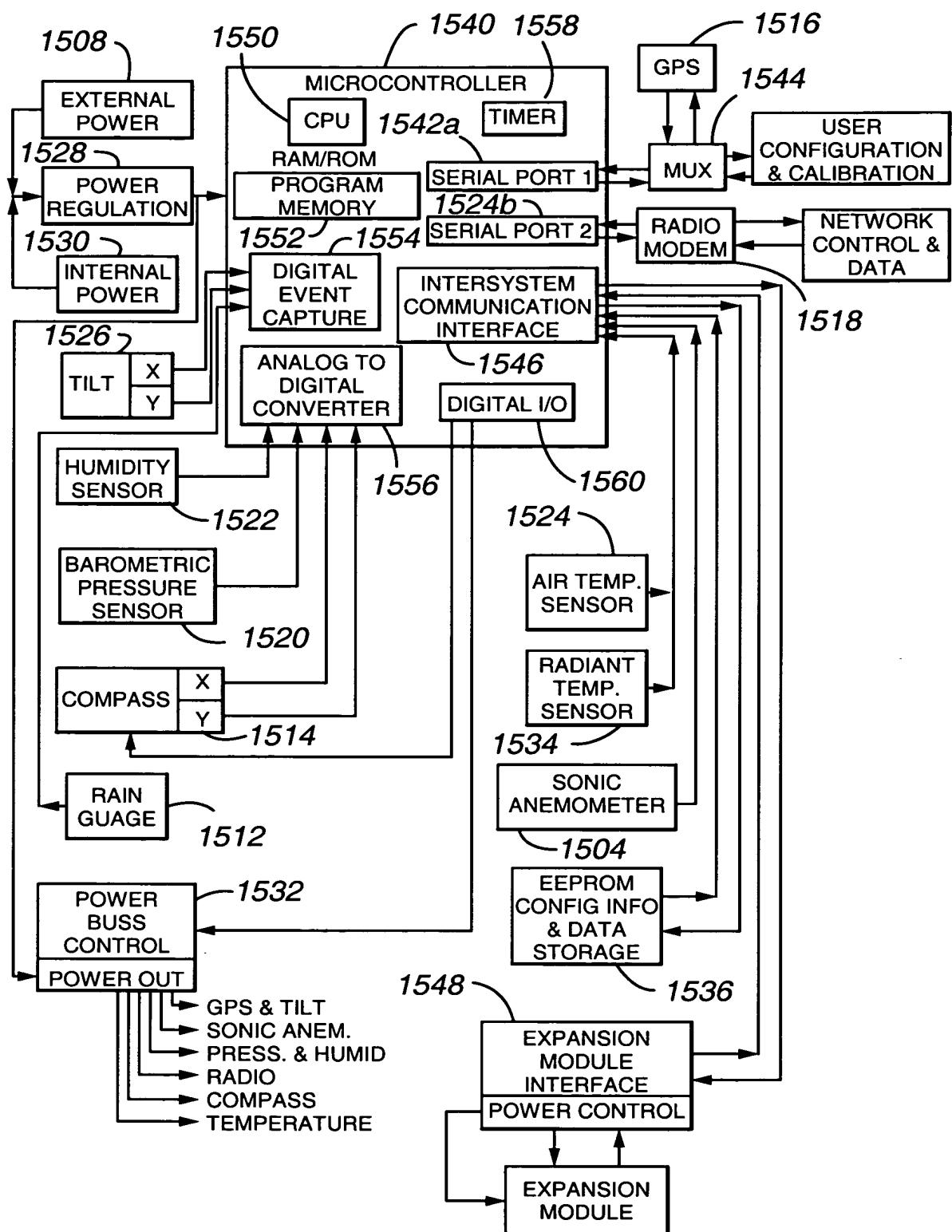


Fig. 14B

Fig. 14A



**Fig. 15**

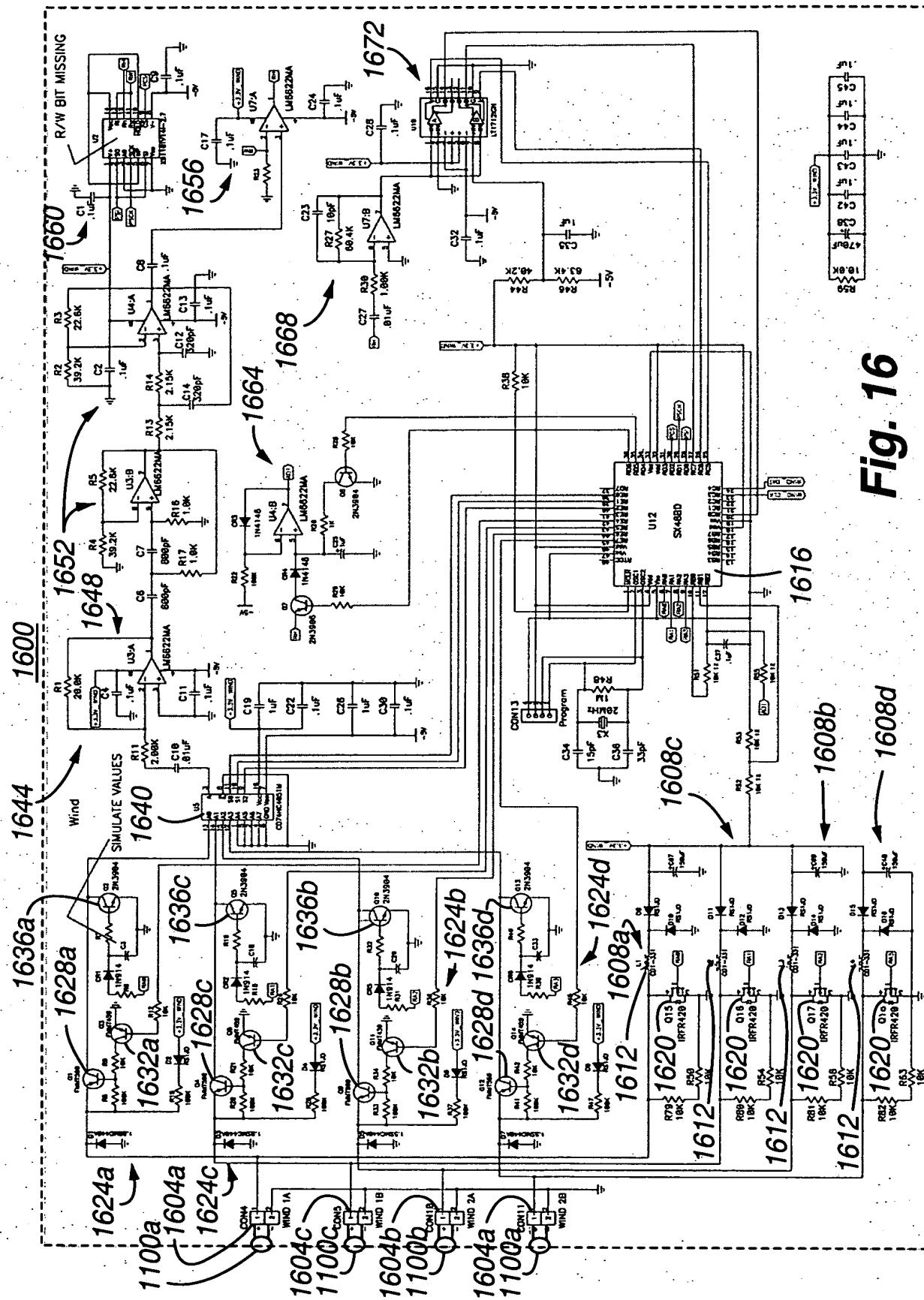
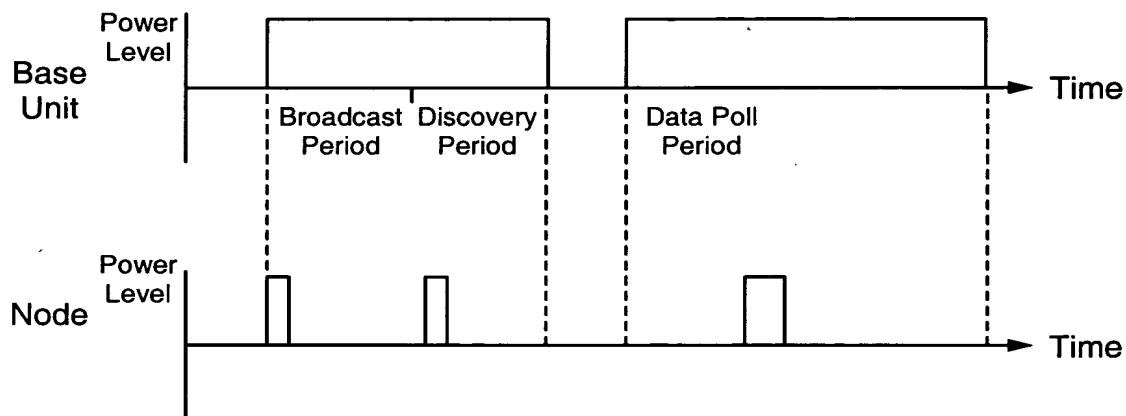


Fig. 16

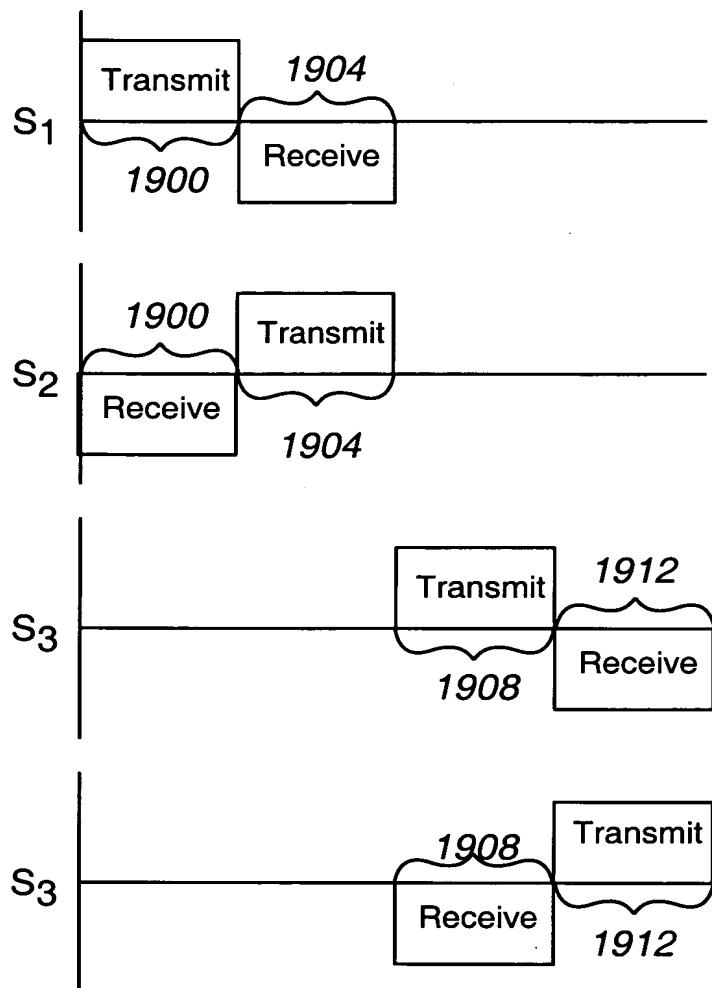
Sensor Unit	Branch	Next Scheduled Communication	Neighbor List
1	1	1:30 pm	2 3 4
2	1	1:30 pm	1 3 4
3	1	1:30 pm	1 2 4
4	1	1:30 pm	1 2 3
⋮	⋮	⋮	⋮
N	N	3:00 pm	X Y Z

1700      1707      1708      1712

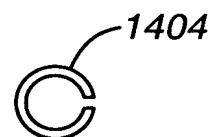
**Fig. 17**



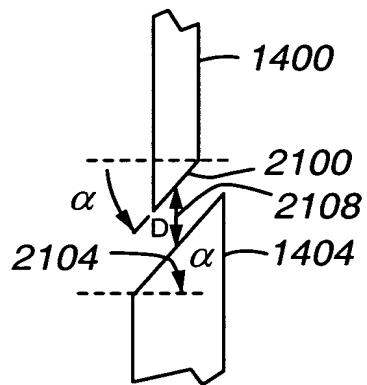
***Fig. 18***



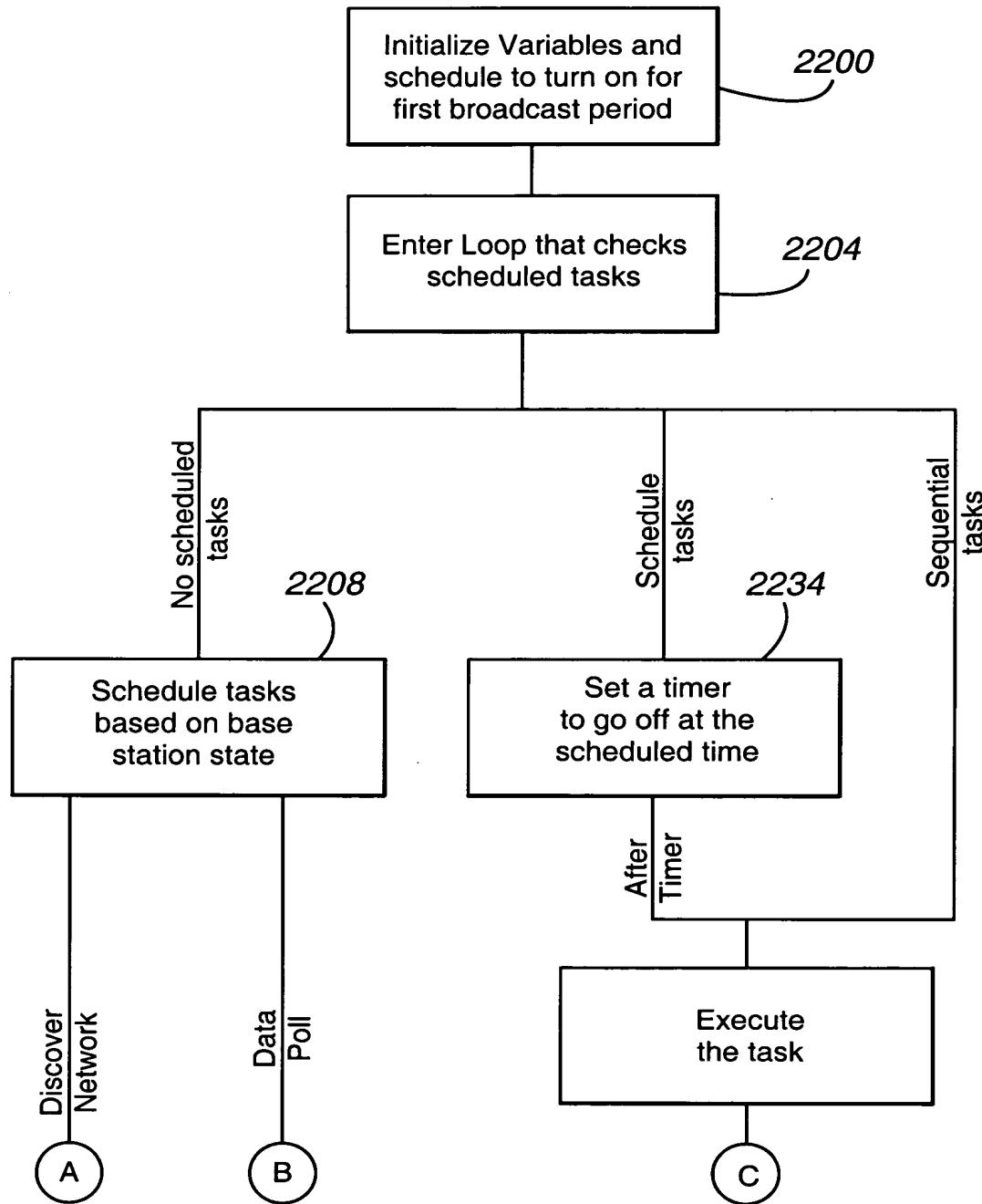
**Fig. 19**



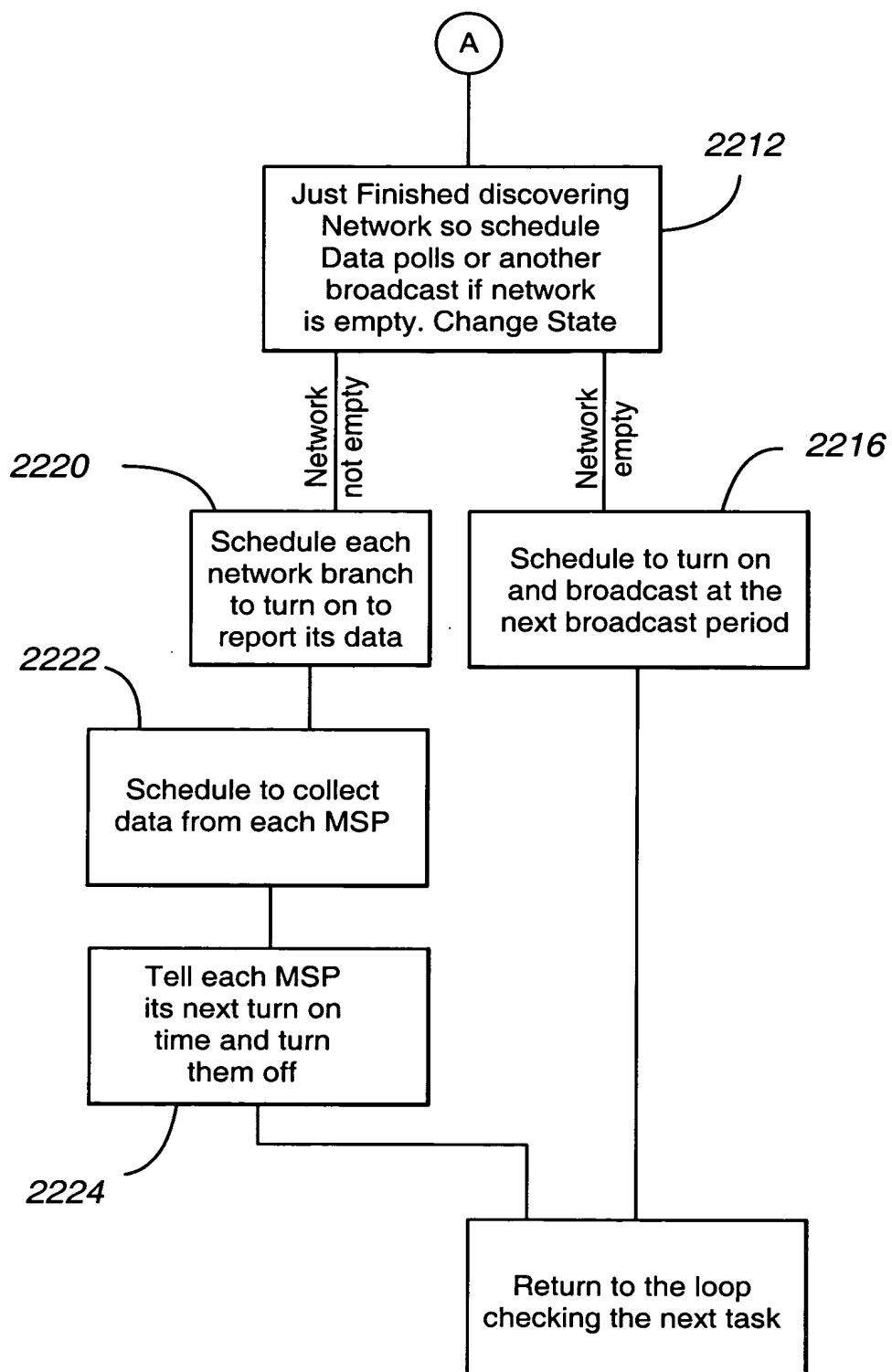
**Fig. 20**



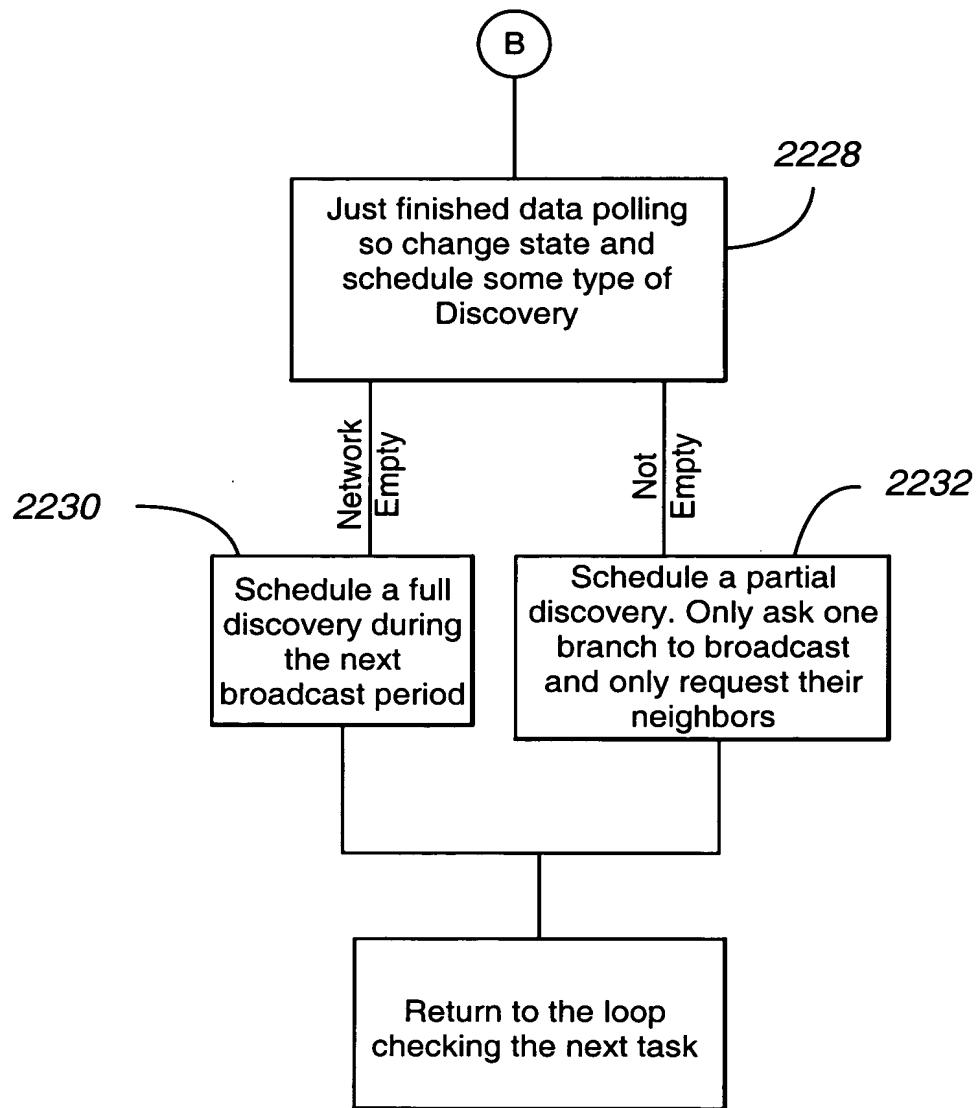
**Fig. 21**



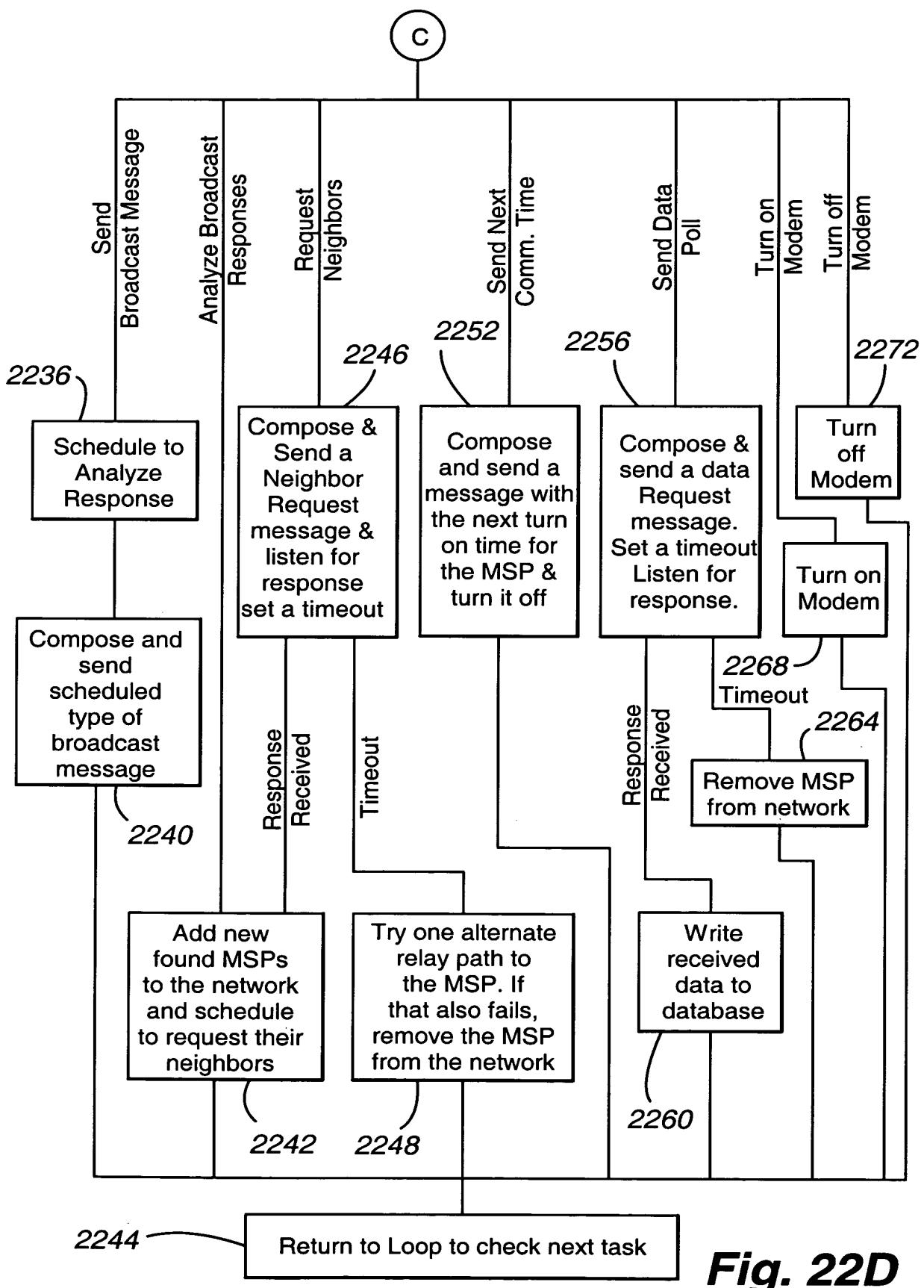
**Fig. 22A**



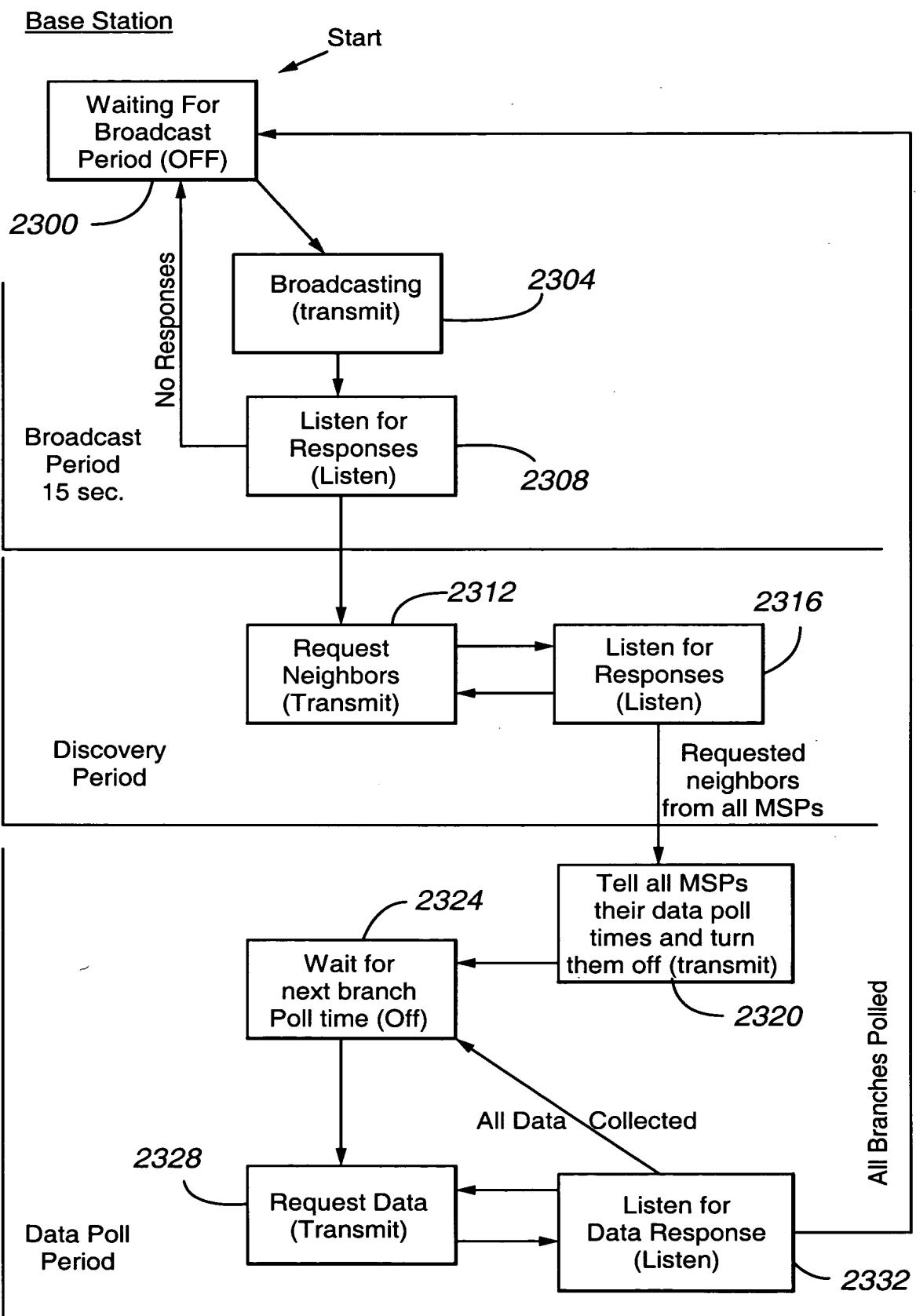
**Fig. 22B**



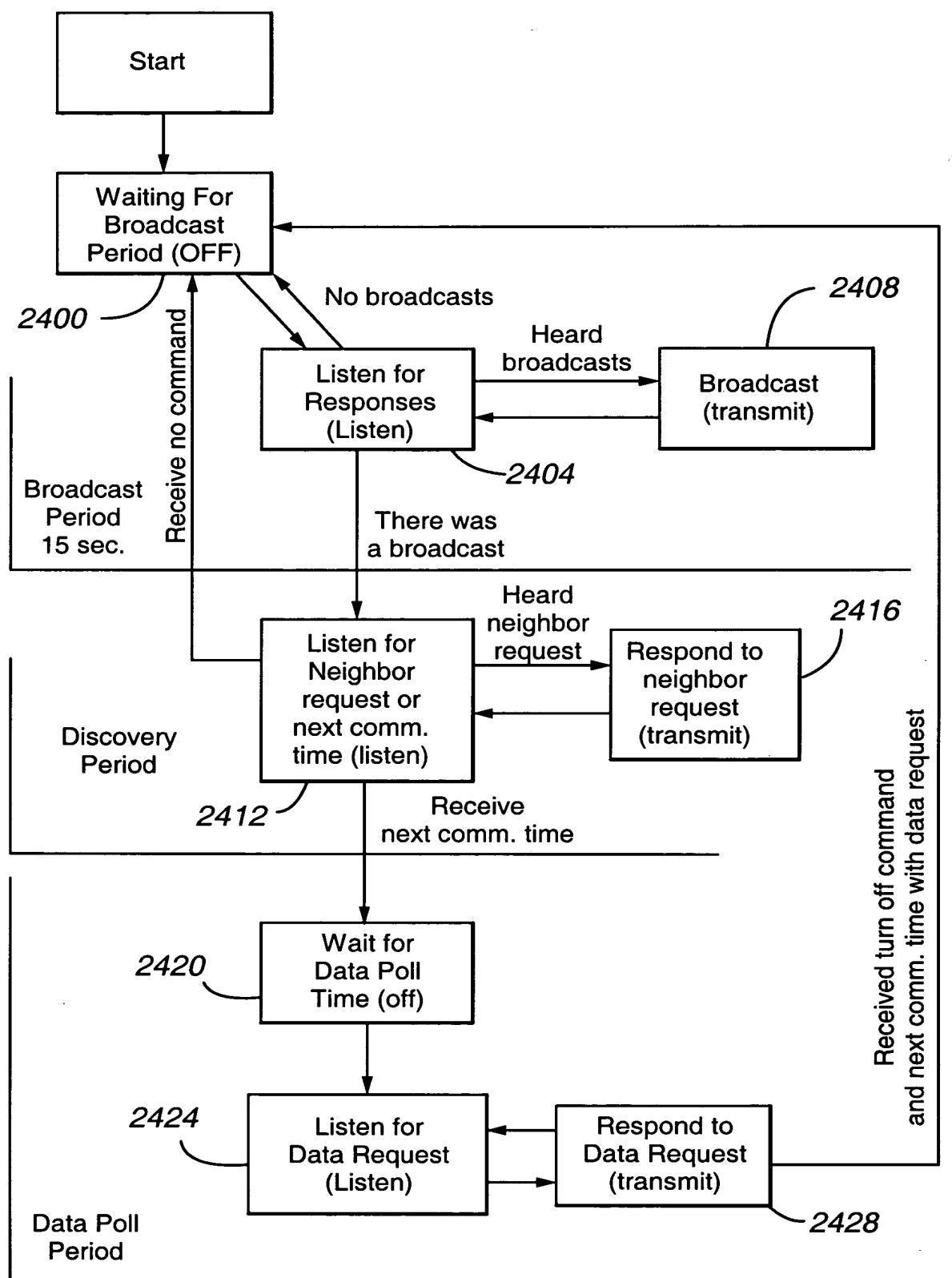
**Fig. 22C**



**Fig. 22D**



**Fig. 23**



**Fig. 24**